

Claims

1. A tile positioning device for height adjusting a tile located on a roof hip or ridge joint, each tile having
5 upper and lower faces, the device comprising:
two opposing longitudinal spaced apart side members arranged for straddling a roof hip or ridge joint,
means for maintaining the longitudinal side members in a substantially parallel configuration, and
10 at least one tile-pressing element mounted between the longitudinal side members,
the or each tile-pressing element being arranged to act upon the upper face of a tile located between the longitudinal side members, so as to height position the
15 tile relative to the device.
2. The device of claim 1, wherein the at least one tile-pressing element has a degree of freedom along an axis perpendicular to the longitudinal axis of the
20 longitudinal side members.
3. The device of claim 1 or claim 2, wherein the at least one tile-pressing element has a degree of freedom along the longitudinal axis of the side members.
- 25 4. The device of any preceding claim wherein the at least one tile-pressing element is mounted to a carrier which has a first end which is pivotably mounted on the device, and a second free end, so as to allow the tile-pressing
30 element to be moved from an operative position to an inoperative position where the free end of the carrier is pivoted away from the device.

5. The device of claim 4 wherein the tile pressing element is adjustable relative to the carrier.
6. The device of any preceding claim, wherein said at least one tile-pressing element is slidable longitudinally along the length of the device.
7. The device of any preceding claim, wherein the at least one tile-pressing element comprises an actuating portion and a tile engaging portion.
8. The device of any preceding claim, wherein the tile engaging portion comprises a pair of pads, for engagement with the upper face of a tile, the tile having an apex, wherein each pad is positioned to engage the upper face of the tile at either side of the apex.
9. The device of claim 8, wherein the pair of pads are pivotable relative to upper face of the tile.
10. The device of claim 7 wherein the actuating portion of the tile-pressing element comprises a handle.
11. The device of claim 10 wherein the handle forms a carrier for the tile-pressing element.
12. The device of any preceding claim, wherein the means for maintaining the longitudinal side members in a substantially parallel configuration is adjustable so as to allow the spacing between the longitudinal side members to be varied.

13. The device of any preceding claim further comprising securing means for securing the position of the device relative to a tile.
- 5 14. The device of claim 9, wherein the securing means compromises a safety line attachable to a roof ridge.
15. The device of any preceding claim further comprising support means for supporting a user of the device.
- 10 16. The device of claim 15, wherein the support means are hand and/or foot holds.
17. The device of claim 16, wherein the hand and/or foot holds are displaceable between an in use position and a
15 stored position.
18. The device of claim 16 or 17 wherein the hand and/or footholds are biased away from an operative roof-engaging position toward an inoperative non-roof-engaging
20 position.
19. The device of claim 18 wherein the hand and/or footholds have a first end attached to the device and a second free end and further comprising a contact pad
25 mounted on the free end of the or each hand and/or foothold and arranged to abut the roof in the roof engaging position.
20. The device according to any one of claims wherein the
30 hand and/or footholds move from an inoperative position to the operative position when user weight is placed thereon.

21. The device of any preceding claim further comprising at least one handle for carrying the device.
22. The device of any preceding claim further comprising a
5 tile protection member.
23. The device of Claim 22 wherein the tile protection member is absorbent.
- 10 24. A method of height adjusting a tile located on a roof hip or ridge joint, each tile having upper and lower faces, comprising the steps of:
(i) applying an amount of workable bonding material to the hip or ridge joint, and
15 (ii) using the device of any preceding claim to bed each tile into the bonding material so as to height position each tile relative to the device.
25. The method of Claim 24, further comprising the step of
20 positioning the device of any of Claims 1 to 23 so as to straddle the hip or ridge joint prior to (i) applying the bonding material to the joint, and/or (ii) placing the tile on the roof.
- 25 26. A tile positioning device for positioning a tile on a roof hip or ridge joint, the device comprising:
two opposing longitudinal spaced apart side members arranged for straddling a roof hip or ridge joint,
means for maintaining the longitudinal side members
30 in a substantially parallel configuration, and
at least two foot and/or hand holds extending outwardly from the device.

27. The device of claim 26, wherein the foot and/or hand holds are displaceable between an in-use position and a stowed position.

5 28. A kit comprising:

(i) a tile-positioning device according to any one of claims 1 to 23, 26 or 27; and

10 (ii) a securing element having a base with at least one fixing member extending therefrom for affixing to a roof member; a retaining member on the base, the retaining member forming an anchor point to which a securing line can be attached.

15 29. A kit according to claim 28 further comprising a securing line for securing the tile positioning device to the securing element.

20 30. A kit according to claim 28 or 29 wherein the securing element is constructed of interconnecting components and comprises:

a first component which is a securing element having a base with at least one fixing member extending therefrom for affixing to a roof member

25 a second component which is connectable to the first component to form the retaining member.

30 30. A tile positioning device substantially as described herein with reference to the accompanying drawings.

31. A method substantially as described herein with reference to the accompanying drawings.